



Express Mailing Label #EJ200815425US  
PATENT  
File No. E-1596 CIP

COMBINED DECLARATION AND POWER OF ATTORNEY  
FOR PATENT APPLICATION

As a below named inventor, I hereby declare that:

My residence, post office address, and citizenship are as stated below next to my name,

I believe I am an original, first, and joint inventor of the subject matter which is claimed and for which a patent is sought on the invention entitled, METHOD AND APPARATUS FOR FOURIER TRANSFORM SPECTROMETRY the specification of which

☒ is attached hereto.

☐ was filed on \_\_\_\_\_ as  
Application Serial No. \_\_\_\_\_

☐ and was amended on \_\_\_\_\_  
(if applicable)

☐ with amendments through \_\_\_\_\_  
(if applicable)

I hereby state that I have reviewed and understand the contents of the above-identified specification, including the claims, as amended by any amendment referred to above.

I acknowledge the duty to disclose information which is material to the examination of this application in accordance with Title 37, Code of Federal Regulations, Sec. 1.56(a).

I hereby claim foreign priority benefits under Title 35, United States Code, Sec. 119 of any foreign application(s) for patent or inventor's certificate listed below and have also identified below any foreign application for patent or inventor's certificate having a filing date before that of the application on which priority is claimed:

☒ no such applications have been filed

☐ such applications have been filed as follows

RECEIVED  
JUN 25 2001  
TECHNOLOGY CENTER 2800

Prior Foreign Application(s)

Priority  
Claimed

NONE

<u>                    </u>	<u>                    </u>	<u>                    </u>	<u>    </u> <u>    </u>
(Number)	(Country)	(Day/Month/Year Filed)	Yes No
<u>                    </u>	<u>                    </u>	<u>                    </u>	<u>    </u> <u>    </u>
(Number)	(Country)	(Day/Month/Year Filed)	Yes No

I hereby claim the benefit under Title 35, United States Cod. Sec. 120 of any United States application(s) listed below and, insofar as the subject matter of each of the claims of this application is not disclosed in the prior United States application in the manner provided by the first paragraph of Title 35, United States Code, Sec. 112, I acknowledge the duty to disclose material information as defined in Title 37, Code of Federal Regulations, Sec. 1.56(a) which occurred between the filing date of the prior application and the national or PCT international filing date of this application:

<u>09/058.717</u>	<u>4/10/98</u>	<u>Pending</u>
(Application Serial No.)	(Filing Date)	(Status - patented, pending, abandoned)
<u>                    </u>	<u>                    </u>	<u>                    </u>
(Application Serial No.)	(Filing Date)	(Status - patented, pending, abandoned)

I hereby appoint the following attorney(s) and/or agent(s) to prosecute this application, to file a corresponding international application, and to transact all business in the Patent and Trademark Office connected therewith:

Stephen R. May, Registration No. 29,255  
Address all correspondence to:

Stephen R. May, K1-53  
Intellectual Property Services  
Battelle Memorial Institute  
Pacific Northwest Division  
Post Office Box 999  
Richland, WA 99352

Direct all phone calls to him at (509) 375-2387

RECEIVED  
JUN 25 2001  
TECHNOLOGY CENTER 2800

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.

Full name of first joint inventor Mary Bliss

Inventor's signature Mary Bliss 4/3/01  
Date

Residence West Richland, Washington 99352

Citizenship U.S.A.

Post Office address RR 5596 Harrington, West Richland, WA 99352

Full name of second joint inventor Richard A. Craig

Inventor's signature Richard A. Craig 4/3/01  
Date

Residence West Richland, Washington 99352

Citizenship U.S.A.

Post Office address 1831 Dove Lane, West Richland, WA 99352

Full name of third joint inventor Norman C. Anheier

Inventor's signature Norman C. Anheier 4/4/01  
Date

Residence Richland, Washington 99352

Citizenship U.S.A.

Post Office address 1651 Jones Road, Richland, WA 99352

RECEIVED  
JUN 25 2001  
TECHNOLOGY CENTER 2800



RECORDATION FOR COVER SHEET  
PATENTS ONLY Form PTO-1619A

Our File No. E-1596 CIP

TO: The commissioner of patents and trademarks: Please record the attached original document(s) or copy(ies).

1. SUBMISSION TYPE

- ☒ New  
☐ Resubmission  
☐ Document ID  
☐ Correction of PTO Error  
☐ Reel \_\_\_\_\_ Frame \_\_\_\_\_

2. CONVEYANCE TYPE (# Of Pages) (# of Items)

- ☒ Assignment  
☐ License  
☐ Merger  
☐ Security Agreement  
☐ Name Change  
☐ Other

3 1

3a. PATENT OR APP. # \_\_\_\_\_

3b. EXECUTION DATE: 04/04/2001

4. CONVEYING PARTY(IES)

1. Mary Bliss Date 04032001  
2. Richard A. Craig Date 04032001  
3. Norman C. Anheier Date 04042001  
4. \_\_\_\_\_ Date \_\_\_\_\_  
5. \_\_\_\_\_ Date \_\_\_\_\_  
6. \_\_\_\_\_ Date \_\_\_\_\_

7. \_\_\_\_\_ Date \_\_\_\_\_  
8. \_\_\_\_\_ Date \_\_\_\_\_  
9. \_\_\_\_\_ Date \_\_\_\_\_  
10. \_\_\_\_\_ Date \_\_\_\_\_  
11. \_\_\_\_\_ Date \_\_\_\_\_  
12. \_\_\_\_\_ Date \_\_\_\_\_

5. RECEIVING PARTY

Name: Battelle Memorial Institute K1-53

Internal Address: K1-53 P.O. Box 999 Intellectual Property Services

Street Address: 902 Battelle Blvd. Intellectual Property Services

City: Richland State: WA Zip: 99352

Any additional names of conveying parties attached? ☐ Yes  
☒ No

6. CORRESPONDENT NAME AND ADDRESS

Name: Stephen R. May (K1-53)

Street Address: 902 Battelle Blvd. P.O. Box 999

City: Richland State: WA Zip: 99352

Area Code and Phone Number: (509) 375-2387

7. FEE & DEPOSIT ACCOUNT #

Method Of Payment:

☐ Enclosed ☒ Deposit Account \$ 40.00

Deposit Account Number: #02-1275 (Payer No. 005055)

Authorization to charge additional fees: ☒ Yes  
☐ No

8. STATEMENT AND SIGNATURE

To the best of my knowledge and belief, the foregoing information is true and correct and any attached copy is a true copy of the original document. Charges to deposit account are authorized, as indicated herein.

Stephen R. May

Name of Person Signing

Stephen R. May

Signature

April 4, 2001

Date

RECEIVED  
JUN 25 2001  
TECHNOLOGY CENTER 2800



Express Mailing Label #EJ200815425US  
PATENT  
File No. E-1596 CIP

ASSIGNMENT

Mary Bliss  
Richard A. Craig  
Norman C. Anheier

to

Battelle Memorial Institute

TECHNOLOGY CENTER 2800

JUN 25 2001

RECEIVED

WHEREAS we, Mary Bliss, of West Richland, in the County of Benton, and State of Washington; Richard A. Craig, of West Richland, in the County of Benton, and State of Washington; and Norman C. Anheier, of Richland, in the County of Benton, and State of Washington, have made certain inventions in METHOD AND APPARATUS FOR FOURIER TRANSFORM SPECTROMETRY, for which we are about to make application for Letters Patent of the United States; and

WHEREAS Battelle Memorial Institute, a corporation of Ohio, organized and existing under the laws of the State of Ohio, and having a place of business in the City of Richland, Washington, is desirous of acquiring an interest in the said invention and in any patent or patents to be obtained therefor;

NOW, THEREFORE, To All Whom It May Concern, be it known that, for and in consideration of the sum of One Dollar (\$1.00) each, and other good and valuable considerations, the receipt of which is hereby acknowledged, we have sold, assigned, and transferred, and by these presents do sell, assign and transfer unto the said Battelle Memorial Institute, the entire right, title, and interest in and to the invention shown, described, or claimed therein, and the full and exclusive right and title to the said application, executed by me on the 4th day of April, 2001, preparatory to obtaining Letters Patent of the United States therefor; and in and to any extensions, reissues, divisions, or renewals thereof; and we do hereby authorize and request the Commissioner of Patents or other proper Officer, to issue such Letters Patent, or any of them, to the said Battelle Memorial Institute, as the assignee of our entire

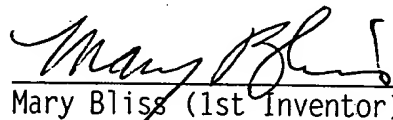


right, title, and interest in and to the same for the sole use and benefit of the said Battelle Memorial Institute, and its successors or assigns.

And we further covenant and agree that we will, at the request and expense of the said Battelle Memorial Institute, execute such other and further assurances of title as may be necessary or proper to fully convey the interest herein sought to be conveyed; that we will, at the request and expense of the said Battelle Memorial Institute, execute such application papers as may be desired by the said Battelle Memorial Institute, for the filing of any division or renewal of the application herein conveyed, or for reissues or extensions, of any Letters Patent that may be granted upon said application, and will execute such Supplemental Oaths and Preliminary Statements, or other papers as desired by the said Battelle Memorial Institute.

And we further assign unto the said Battelle Memorial Institute, the whole right, title, and interest to the invention disclosed in the application throughout all countries foreign to the United States, and do hereby authorize the said Battelle Memorial Institute to apply for patents therefor in its own name in countries where such procedure is proper and to claim the benefit of the International Convention and do agree to execute applications for the said invention in the several countries where it is necessary that the same be executed by the inventors, and to execute assignments of such applications and the patents to be obtained therefor to the said Battelle Memorial Institute, the assignee herein, as well as all other necessary papers.

IN TESTIMONY WHEREOF I have hereunto set my hand and affixed my seal at Richland, Washington, this 3 day of ~~March~~ April, 2001.

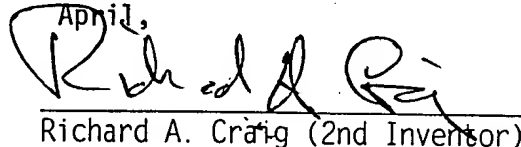
  
Mary Bliss (1st Inventor)

TECHNOLOGY CENTER 2800

JUN 25 2001

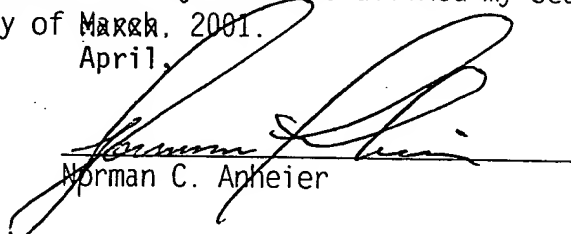
RECEIVED

IN TESTIMONY WHEREOF I have hereunto set my hand and affixed my seal at Richland, Washington, this 3 day of ~~March~~ April, 2001.

  
Richard A. Craig (2nd Inventor)



IN TESTIMONY WHEREOF I have hereunto set my hand and affixed my seal  
at Richland, Washington, this 4 day of ~~March~~, 2001.  
April.

  
Norman C. Anheier

RECEIVED

JUN 25 2001

TECHNOLOGY CENTER 2800